

Riccoboni, L., Tagliavini, G., and Arich, G.
LIQUID VAPOR EQUILIBRIUM. I. EXPERIMENTAL
MEASURING APPARATUS. Sp 11refs.
Order from SLA \$1.10

TT-64-18512

Trans. of [la] Chimica e l'Industria (Italy) 1955, v. 37
[no. 7] p. 541-545.

TT-64-18512

I. Riccoboni, L.
II. Tagliavini, G.
III. Arich, G.

(Chemistry--Physical, TT, v. 12, no. 7)

Riccoboni, Luigi.
ABSORPTION SPECTRA OF SOME ORGANOMETALLIC
COMPOUNDS OF TIN AND LEAD. [1963] 33p (figs
omitted) 58 refs
Order from SLA \$3.60

63-18971

Trans. of Gazz[etta] Chim[ica] Ital[iana] 1941, v. 71,
p. 696-713.

DESCRIPTORS: *Metalorganic compounds, *Tin com-
pounds, *Lead compounds, Ethyl radicals, *Ultra-
violet spectroscopy, *Absorption spectrum, Molecular
structure, Dissociation, Photochemistry.

(Chemistry--Physical, TT, v. 10, no. 11)

63-18971

I. Riccoboni, L.

Office of Technical Services

Contribution to the Study of Organometallic Compounds, by
L. Mandel, et al.
ITALIAN, Riv. La Ricerca Scientifica, Vol II, No 4, 1961,
pp 223-231.

CHEM/TITLE 6377

Sci - Chem

Feb 64

230,495

Hydrocracking Process, by T. Rice, H. Deuther.
BELGIUM, Patent 647 004. 1p.
SLA TT-66-10524

J. Rice

Sci-Chem
Aug 66

308,529

Main Characteristics of a Works Transport
System for a Large Integrated Steel Works
to be Constructed in 1980, by C. Barlocco,
Andrea A. Ricci.

ITALIAN, rpt, Paper Presented at the
International Works Transport Conference,
Paris, May 1963.

BISI 3400

Sci - Engr
Nov 63

241, 625

Determination of the Value of Parameters for
Which an Automatic System is Stable, by
Donald C. Rich, G. F. Hill, 21 pp.

RUSSIAN, per, Avtom i Telemekh, Vol IX,
No 3, 1948, pp 190-203. 9094989

OTS-51-23648
Tr No 33-61

Sci - Engr

179.303

17 Jan 62

On the Application of the Zone-Melting Technique for Obtaining a Very High Purification of Aluminum, by E. Monteriol, R. Rich, P. Albert, G. Chaudron, 4 pp.

FRENCH, per, Comptes Rendus, Vol CCXVIII, No 7, 1954, pp 815-817.

SIA 57-2769

Sci
Aug 58

70, 890

TT-65-14067

Field 9C

Richalet, J.
THE BOOLEAN OPERATIONAL CALCULUS. 40p, 11 refs.
Order from SLA: \$3.60 as TT-65-14067

Trans. of l'Onde Electrique (France) v43 n439 p1003-2:
1963.

MR 672

Richard, Abel.

CONTRIBUTION TO THE STUDY OF THE MECHANISM AND DIAGNOSIS IN SEVERAL CASES OF INTOXICATION OF THE NERVOUS SYSTEM (Contribution à l'étude du Mécanisme et du Diagnostic de Quelques Intoxications du Système Nerveux). Nov 60, 8p.

Order from SLA \$1.10

62-10268

Trans. of [Journal de Physiologie] (France) 1937, v. 35, p. 735-739.

DESCRIPTORS: *Poisons, *Nervous system, Lead, Toxicity, *Diagnosis, *Brain.

(Unannounced)

62-10268

I. Richard, A.

Office of Technical Services

Construction of Electric Arc Furnaces, by
Barbanges, Richard. UNCLASSIFIED

FRENCH, per, L'Acierie Electrique, No 1,
Part 1, 1957, pp 1-40.

Co-op Tr Sch
Tr 941

Sci - Engr
Aug 58

68,838

Notes on the Solidification and Rimming of Basic Besse-
mer Ingots Weighing 4.6 Tons, by Duflo, Richard.

FRENCH, per, Rev Met, Sep 1954, pp 623-657.

Co-op Tr Sch Tr 663

Sci - Min/met
Jan 58

57, 758

Orientated Crystal Sheets and New Methods of
Measuring Iron Losses, by A. Richard. UPCL

FRENCH, per, Rev General Elect, Vol LXIII,
No 112, 1954.

British Iron and Steel Ind
(no number given)

801 - Min/100t
Sep 59

98,355

Richard, Abel.

THE STUDY OF STIMULANTS AND ARTIFICIAL .
PARADISES. [1962] 4 p.
Order from K-H \$60.00

K-H 3779-1

Trans. of Rev[ue de] Path[ologie] G[éné]rale et Com-
parée] (France) 1955, v. 55, no. 667, p. 527-556.

DESCRIPTORS: *Drugs, Stimulation, Nervous system,
*Reaction (Psychology).

(Biological Sciences--Pharmacology, TT, v. 9, no. 1)

62-22680

- I. Richard, A.
- II. K-H-3779-1
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

1166547

Office of Technical Services

The Production of Heavy Copper Castings, by E. W.
Richards, 1 p.

GERMAN, post, Glasnostpraxis, 1937, Vol LXIII,
No 23/24, pp 230-234.

SLA 59-20911

Sci
Mar 60
Vol 3, No 1

110,956

Richard, K. and Reiner, Helmut.
EXPERIMENTAL INSTALLATIONS AND PROCEDURES
Part 1 of Behaviour of Heat-Resistant Steels during
Creep Testing [at Temperatures] of 500-700°C. Apr 58
[15]p. 11 refs.

Order from SLA \$1.60

61-16305

Trans. of Arch[iv für das] Eisenhüttenwesen (West
Germany) 1957, v. 28 [no. 5/6] p. 245-252.

DESCRIPTORS: *Heat resistant alloys, *Steel, *Creep.
Stresses, Tests, Test methods, Test facilities.

(Metallurgy--Ferrous Metals, TT, v. 6, no. 3)

61-16305

I. Richard, K.
II. Reiner, H.
III. Title: Behaviour ...

Office of Technical Services

Rayon From Animal Substances, by H. Richards,
5 pp.

GERMAN, per, Monatschrift fuer Textil-Industrie,
Vol XLIX, 1934, pp 50-52.

SLA 60-10146

Sci

Jun 60

118, 327

The Effect of Colistacin in Perichondritis of
the Earlobe Due to Mycobacterium Delfii, by
J. Bonafant, J. Richard.

~~RESEARCH, DEPT. ARMY, AMERICAN JOURNAL OF LARYNGOLOGY~~
Vol LXXVII, No 6, 1966 pp 492-496.
LMA EP-64-12575

J. Richard

Jan 1971

3178:44

Richard, K., Gaube, E., and Diedrich, G.
TIME RESISTANCE OF PLASTIC PIPE: PVC AND
ZIEGLER POLYETHYLENE AS RAW MATERIALS.
[1963] 14p. (figs. omitted) 6 refs.
Order from SLA \$1.60

63-14187

Trans. of Kunststoffe (West Germany) 1959, v. 49,
no. 11, p. 616-621.

DESCRIPTORS: *Plastic tubing, *Pipes, *Polyvinyl
chloride, *Polyethylene plastics, Thermoplastics,
Stresses, Time, Tolerances (Mechanics), *Ziegler
catalysts, Ziegler catalysts.

In thermoplastic materials, which are to be mechan-
ically stressed for long periods, cold flow reduces the
stress capacity to a fraction of the short-term strength.
Pressure pipe must therefore be designed with stress
characteristics which are valid also for long periods of
(Materials--Plastics, TT, v. 10, no. 5) (over)

63-14187

I. Richard, K.
II. Gaube, E.
III. Diedrich, G.
IV. Title: PVC...

A242671

Office of Technical Services

Richard, K., Sigwart, H. and others.
SCATTER OF RESULTS OF LONG-TIME CREEP
TESTS: DISCUSSION OF PAPERS SUBMITTED TO
GROUP 5: [1958] 3p. 2 refs.
Order from SLA \$1.10

61-16508

Trans. of Archiv für das Eisenhüttenwesen (West
Germany) 1957, v. 28, no. 11, p. 729-730.

DESCRIPTORS: *Steel, Creep, Tests

(Metallurgy--Ferrous Metals TT, v. 6, no. 4)

61-16508

I. Richard, K.
II. Sigwart, H.

Office of Technical Services

THUM, A.
RICHARD, K.

Archiv Eisenhüttenwesen, vol. 15, 30 figures,
4 tables, 10,400 words; 1941.

Embrittlement and Damage Line of High Temperature
Strength Steels under Creep Loads.

Bratcher Trans, Order No. 1131, \$ 12.50

11/5/52

123

Low Pressure Polyethylene Pipe for Drinking Water,
by K. Richard, E. Gaube, G. Diedrich, 31 pp.

GERMAN, pub, Kunststoffe, Vol XLIX, No 10, Oct
1959, pp 516-525.

SLA 77-64-30669

Dept of Interior Commerce
Dr Henry Birnbaum
Natl Bur of Standards

Sci - Eng
Mar 60

119,429

Multiaxially Strengthened Films of Low Pressure
Polyolefins; Characteristics and Problems of
Orienting and Testing, by K. Richard, D. Diedrich
et al, 18 pp.

GERMAN, per, Kunststoffe, Vol XLIX, No 12, 1959,
pp 671-678.

SIA 60-14535

SOL

Apr 61

Q223, Vol III, No 12

163,278

Tubing from Low-Pressure Polyethylene, by K.
Richard and G. Diedrich.

GERMAN, per, Kunststoffe, Vol XLVI, 1956, pp
183-190.

ASLIB-GB57

Sci

Aug 58

71,405

TRUM, A.
RICHARD, K.

ARCHIV FUR DAS EISENHUTTENWESEN, vol 20, 1949, #7-8,
pp 229-242

The Damage Line During Creep Stressing

Brutcher Trans 25 2450, \$23.80

11 11 53

Etude sur la ceramique et au titanate de baryum
sous des pressions elevees, by M. Richard, 17 pp.

GERMAN to FRENCH, per, Annalen der Phys., Vol VIII,
No 7, 8, 1961, pp 333-341. 9218393

Reverse Translation
CEA-A-1385

Sci
Feb 64

Sizing of Writing Paper, A Study of Testing
Methods and Inks Used, by P. Richard, 11 pp.

FRENCH, per, Bulletin Association Technique de
l'Industrie Papiere, No 4, 1956, pp 106-112.

SLA 60-18885

Sci

Apr 61

146,105

Continuous Process of Precipitation of Plutonium ²⁹
Salts, by Pierre Richard, 60 pp
FRENCH, rpt, 1967 P911354567
AND ORNL-Tr-1720

Pierre Richard

Sci-Chemistry
Nov 67

344,272

The Spectrophotometry of the Intense Emission Lines
of the Chromosphere. Part II. The H line of the
H Spicules, by R. Richard, 8 pp.

Full tr

FRENCH, per, Annales D'Astrophysique, Vol XIX, No 1,
Jan/Feb 1956, pp 1-9.

NAVY Tr No 1387/BRL 574

Sci - Astronomy
Oct 1956 CTS/dex

40, 281

100,000 Hr Creep Tests at 5000 C on Various Types
of Steel, by Thum, Richard.

GERMAN, por, Arch Eisenhüttenwesen, Vol XXVIII, Nr
5/6, May/Jun 1957, pp 325-337.

Co-op Tr Sch Tr 747

Sci - Engr
Feb 58

58,261

CLinton: Trial of Stonehouse, by H. Darsh,
H. Richardson.
FINKE, per, Angeles Museum (to Tours, Vol 1,
1962, pp 143-151.
ENC-69-15287-060

M Richardson

Bol-DEM

Feb 70

403,060

RICHARDS, E. T.

Deoxidizing Action of Phosphorus on Copper Alloys.

GIESSEREIPRAXIS; vol 54, 1933, pp 454-455; 3000 words.

Brutcher No 171, \$ 6.00

A 6.00

RICHARDS, E. S.

Archiv Für Metallkunde, vol. 2, 1911, p. 122; 1100 words;

On the Stripping of Copper, Brass, and Bronze Coatings from Scrap and Waste.

Butcher Bros, Order No. 2200, 22.00.

A 105

Technical & Aspects of Sound, by E. G. Richardson.

UNKNOWN, Vol III, 1962

Elsevier

Sci - Phys
Nov 63

RICHARD, P.

L'Estompage Photogra-
hique Des CartesPhotographic Tinting of
Maps

French

Not classified

Bulletin de l'Association
des Ingenieurs Geographes,
June 1948Geographic-Maps, Photograph
Tinting

France

AMS Br, 14 pp

Sep 1948

A9857

Artificial Growing of Single Crystals of Mullite
and the Phase Relationships Encountered, by A.
Heubans, W. Richartz, 15 pp.

GERMAN, per, Deutsche Keramische Gesellschaft
Berichte, Vol XXXV, No 4, 1958, pp 108-116.

ATB 46K280

Sci Phys
Jun 59
OBS I, 10

89,710

During Additions of A1, T1, Ix and N When
Including High Speed Steels, by G. Richau.
GRIFFIN, par, Met Technol, Vol 18, Jul 1963,
pp 473-475.
SECRET 5211

G. Richau

Doc - Materials
Doc 64

Electrolytic Oxidation and Galvanic Deposits on
Titanium, by H. Richard, 15 pp.

FRENCH, per, Rev Met, Vol LIV, 1957, pp
787-792.

AEC 3319

Sci - Min/Met

Oct 58

74, 881

Influence of the Method of Castin Aluminium
on the Distribution of the Impurities and
the Appearance After Anodic Oxidation,
by H. Richaud.

FRENCH, per, Revue de l'Aluminium, 1
Vol XXXIII, No 237, 1956, pp 1069-1043,
and Revue de Metallurgie, Vol LI, No 1,
1954, pp 13-16.

CSIRO

207,717

Sci - Min/Mat
Jul 62

ence of the Method of Casting Aluminum on the
Distribution of the Impurities and the Appearance After
Oxidation, by H. Richaud, 9 pp. UNCLASSIFIED.

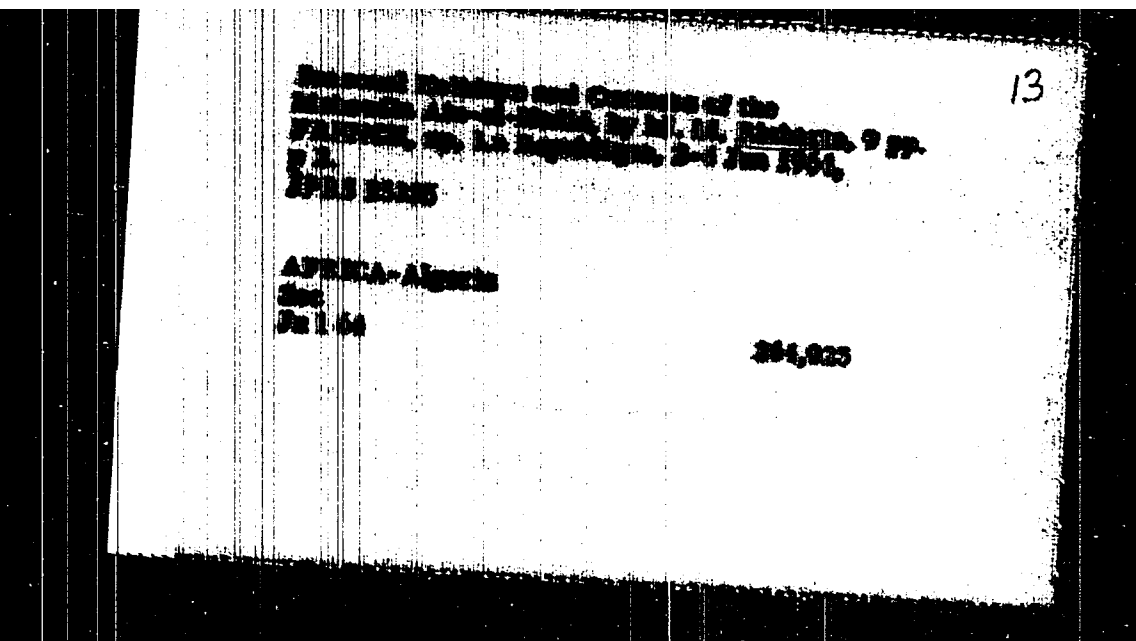
CH, per, Rev Met, Vol LI, 1954, pp 13-16.

AEI Tr-1944

SLA Tr 128/50

19,281

AEI Tr-1944 - Min/Metals



Contribution to the Morphology and Combination With
Water of Calcium Silicate Hydrates and to the
Structure of the Hardened Cement Paste, by W.
Richartz. F. Locher.

GERMAN, per Zem. Kalk Gips. Vol. 18, No. 9, 1965,
pp 449-459

CEIRO/No. 7844

W. RICHARTZ

Sci -
Aug 67

339-493

The Technique of Thinning Sugar Beet by
Mechanical Means, by W. Richardz, 4 pp.

GENEVA, par, Landtechnische Forschung,
Vol. VII, No 6, 1957, pp 149-155.

CS/RG

Sci - Engr
Nov 61

174,375

94
The Use of Aluminum, Titanium, Zirconium and
Nitrogen Additions in the Production of High
Speed Steels, by G. Richau.
Gefüge, por. Die Technik, Vol 18, Jul 1963, pp
473-475.
BISI 5311

Sci-Stat
Mar 68

349,245

G. Richau

The French Aerospace Industry Can Still Be
Saved, by J. M. Richs, 6 pp. CIO
PPRINT, mp, Combat, 21 Sep 1965, p 6.
JPSS CDO 935

Sci - Aero
Dev 65

291,720

Study of Dolomite Pyrolysis in Dry
Nitrogen and Carbonic Gas at a Linearly
Increasing Temperature, by A. Richer, P. Vallot.
UNCL.

FRENCH, par, Rev Met, Sep 1953, pp 597-602.

British Iron and Steel Ind
(no number given)

Sci - Phys
Sep 59

98, 356

Richer, Albert and Vallet, Pierre.
THE PYROLYSIS OF A VERY PURE NATURAL CAL-
CITE. [1960] 4p. 3 refs.
Order from SLA ml\$1.80, ph\$1.80 61-10218

Trans. of Academie des Sciences, Paris. Comptes
Rendus (France) v. 249, no. 5, p. 680-(681).

(Engineering--Chemical, TT, v. 5, no. 3)

61-10218

- I. Calcite--Decomposition
- I. Richer, A.
- II. Vallet, P.

Office of Technical Services

The Stability of Certain High Polymers, by K.
Richard and G. Deidrich.

GERMAN, per, Kunststoffe, Vol XLV, No 10, 1955,
pp 429-433.

ASLIB-GB39

Sci

Aug 58

71,642

SPECTROMETRIC ULTIMATE ANALYSIS OF CRUDE
AND INDUSTRIAL SILICATE MATERIALS, BY
H. RICHIER, S. JOHANSSON.

GEIBMAN, PER, TONINDUSTRIE-ZEITUNG UND
KERAMISCHE RUNDschau, VOL LXXXIV, FEB 1960,
PP 77-88.

BISI 2046

SCI - CHEM

NOV 61

173,271

Country Planning on a Stereoscopic Model, by Wiktor
Richert.

POLISH, per, Przegląd Geodezyjny, Vol XXXII, No 3,
1960, pp 82-86. (Call No QB275, P97) Eng Tr)

AMS

EEur - Poland
Geo
Sep 60

125,957

to Richet

The Kidney in Chronic Lead Poisoning, by
G. Richet, et al.

FRENCH, par, Revue Française d'Etudes Cliniques
et Biologiques, Vol 9, 1961, pp 188-196.

FTC 71-14116-06T

Feb 72

Hydrogen in Ferrosilicon, by S. Bohmer, W. Richling.
GERMAN, per, Neue Hütte, Vol VIII, No 11, 1963,
pp 693, 694.
HM 6265

Scl - Mat/Met
May 64

258,351

The Prevention and Treatment of Monnitis, by R.
Richeu, G. Thieulin, 21pp.

FRENCH, per, Rec Vet Med, Vol CXXVI, No 2, Feb 1955.

SLA 58-389

Sci

Aug 59

93, 685

Electro-Slag Remelting, by W. Richling.

GERMAN, per, Neue Hütte, Vol VI, Sep 1961,
pp 565-572.

BISI 2608

Sci - Engr

May 62

196, 179

List 127

Comparative Action of Cortisone and an Anticolibaccilar
Vaccine on the Specific Immunity Produced by
Staphylococcus Anatoxin, by G. Ramon, R. Richou, J. P.
Thiery, C. Gerbeaux, 6 pp.

FRENCH, per, Compt Rend, Vol CCXXXIV, 1952, pp 2131-2133.

SLA 57-1298

Sci - Medicine
Apr 58

61,112

Research into the Adjuvant and Stimulant Properties
of Saponin, As Regards Immunity, by R. Richou.
FRENCH, per, Revue d'Immunologie et de Therapie Anti-
microbienne, vol. 28, 1964, pp. 40-62.

NTC 10-17054-06E

CSIRC - Immunology 75/10

R. Richou

The Development of Staphylococic Antitoxigenin Animals
Given Injections of Specific Anatoxin, by R. Richou,
G. Holstein, 27 pp.

Full translation.

FRENCH, per, Revue d'Immunologie, Vol VI, 1941,
pp 363-380.

S.L.A.

Scientific - Medicine

27,181
Aug 55

Contribution to the Study of Mammitis in Cows, and
of Staphylococcic Mammitis in Particular. Its Treat-
ment by Specific Anatoxin, by Remy Richou, Georges
Holstein, 14 pp.

FRENCH, par, Rec Med Vet, Vol CXVII, 1941, pp 329-338.

S.L.A. Tr No 535/1955

Sci - Medicine
Mar 1057 CRS/dex

45,883

Richou, R. and Richou, H.
ACTION OF ANTAGONISTIC COMPLEXES WITH
STREPTOMYCIN AND SUBTILIN BASE ON THE
ANTIGENIC POWER OF STAPHYLOCOCCIC TOXINS
AND ANATOXINS. [1963] [20]p.

Order from SLA \$1.60

TT-63-18358

Trans. of Revue d'Immunologie [et de Therapie Anti-
microbienne] (France) 1962, v. 26, no. 5/6, p. 297-311.

DESCRIPTORS: *Streptomycins, Antibiotics,
*Antigens and antibodies, Antigen-antibody reactions,
*Toxins and antitoxins, *Staphylococcus, *Bacillus
subtilis, Biological assay.

Microbic filtrates (culture filtrates of *Streptomyces*
griseus, *Bacillus subtilis*) can - very likely by reason
of their enzymatic properties - destroy the lethal,
dermoaerotic, and hemolytic properties of another
microbic filtrate (culture filtrate of *staphylococcus*)
(Biological Sciences--Pharmacology, TT, v. 11, no. 1)

(over)

TT-63-18358

I. Title: Subtilin

1. Richou, R.

II. Richou, H.

Office of Technical Services

Staphylococcic Anatoxin and Its Employment in the
Treatment of Equine Suppurations, by G. Holstein,
R. Richou, 15 pp.

GERMAN², par, Rec. Med. Vet., Vol CKVII, 1941,
pp 116-125.

B.L.A. 1011

Scientific - Medicine

33,514

Nucleinate of Soda, Substance Aiding and
Stimulating Immunity, by G. Ramon, A. Charbonneau,
R. Richou, C. Gerbeaux, 5 pp.

Full translation.

FRENCH, per, Comptes Rendus, CXXXV Vol CXXXV, No 2,
1952, pp 111-114.

WIR

Scientific - Medicine Aug 53 CTS/DEX

4470

The (Basic) Hot-Blast Cupola, the Open-Hearth
Steel Plant and the L.D. Crucible Combined in
One Unit, by Richter, et al. UNCLASSIFIED

GERMAN, per, Stahl u Eisen, 6 Mar 1958,
pp 273-284.

Co-op Tr Scheme
Tr 901

REUR - Germany
Econ
Jun 58

64, 691

Structural Elements of Precision Mechanics,
by Richter, 61 pp.

GERMAN, per, B.uelemente der Feinmechanik,
1938, pp 285-318. ~~No further reference.~~

SLA 3208

Sci

Aug 58

69, 771

Process for the Removal of Acid or Basic Vapors
From Gases or Air Mixtures, by Adolf Richter, 5pp
GERMAN, patent 9,657, cl 12 e, gr 3/02, file no.
WP 12 e/31,200, by WKB Wolfen Dye Works, Wolfen
granted 20 Apr 55, in force since 28 July 54
GDA 171-64-30998

Adolf Richter

Sci - Eng
June 67

329,496

48
Concerning diseases in Vulturinae (Hemiptera)
Richter, by Richter.
Zentralblatt für Bakteriologie, Deutsche Literatur-
schnitt, no 65, Dec 1951, p 750.

DEC 1 Jan 1960

Richter

11-000000

100/100

100/100

Richter, Adolf.

RESIDUAL CONTENT IN DISSOLVED SUBSTANCES
ATTAINABLE IN WATERS TREATED WITH ION
EXCHANGERS. 18 June 62, 15p. (figs. omitted)

10 refs.

Order from SLA \$1.60

63-14093

Trans. of Vom Wasser (West Germany) 1959, v. 26,
p. 241-257.

DESCRIPTORS: *Ion exchange, *Desalination, *Water,
Purification, *Water supplies, Water filters.

(Engineering--Chemistry, TT, v. 10, no. 3)

63-14093

I. Richter, A.

Office of Technical Services

Richter, Adolf, Cohnen, Georg, and Jacobi, Paul.
THE BASIC HOT-BLAST CUPOLA, OPEN-HEARTH
PLANT, AND L. D. CONVERTER, USED AS AN
INTEGRATED UNIT. Rept. no. 640 of the Steelworks
Committee of the Verein Deutscher Eisenhüttenleute.
[1961] [26]p. 14 refs.
Order from SLA \$2.60

61-18372

Trans. of Stahl u[nd] Eisen (West Germany) 1958,
v. 78, no. 5, p. 273-284.

DESCRIPTORS: *Cupola furnaces, *Open hearth
furnaces, Steel industry, Iron industry, Alloys,
Cleaning, Industrial production, *Cast iron, Crucibles
Specific heat, *Blast furnaces, Electric arcs, Electri-
cal equipment, *Cast steel.

In order to increase the crude steel production of the
steel foundry at Witten a hot blast cupola with a basic
(Metallurgy. TT, v. 6, no. 12) (over)

61-18372

- I. Richter, A.
- II. Cohnen, G.
- III. Jacobi, P.
- IV. Title: Verein . .

Office of Technical Services

lining was installed as a premelting unit to supply molten pig iron to the open hearth and the electric steel melting shops. Apart from making hot metal available to the open hearth furnaces the molten pig iron was intended to facilitate duplexing in the arc furnace after oxygen blowing in an LD converter, or direct casting from the latter. The technical construction, lay-out, and integration of the combined installation and the detailed design and construction of the LD converter plant are discussed. The special characteristics of the converter construction are described and the consequent advantages pointed out.
(Author)

PB-

61-18372

Richter, Albrecht P. F.
ON A NEW KIND OF STEREOSCOPIC APPARATUS
FOR THE FUNCTIONAL TREATMENT OF SQUINT
(Über einen Neuartigen Stereoskopischen Apparat zur
Funktionellen Behandlung des Schielens). [1961] 8p.
(foreign text included).
Available on loan from SLA

61-14097

Trans. in manuscript of [Klinische] Monatsblätter
[für] A[ugenheilkunde] (Germany) 1931, v. 86,
p. 365-367.

DESCRIPTORS: Pathology, *Strabismus, *Therapy,
Vision, Eye, *Ophthalmology, Optical equipment,
*Optical instruments, *Optometry, *Muscles,
*Exercise, *Stereoscopic projectors, *Optical images,
Optics.

See also 61-14092
(Unannounced)

61-14097

I. Richter, A. P. F.

Office of Technical Services

Spectral Sensitivity of Reversal Color Films,
by G. Hansen, Anne Marie Richter, 13 pp.

German, per, Photographische Korrespondenz,
Vol XVI, No 1, pp 3-9.

ZIA 60-16955

Sci

198, 016

May 62

Vol 1, No 8

Mistomiasis, by M. Hrgovic, B. Richter,
11 pp.

SRKBO-CROATIAN, per, Lijecnicki Vjesnik,
Vol LXXXV, No 6, 1963, pp 627-636.

OTS 63-11458/6
PL-480

Sci
Jul 64

263,125

Studies on the Sulfonation of Naphthalene, by
H. E. Fierz, D. Richter, C. Richter, 3 pp.

GERMAN, per, Helv Chimica Ada, Vol XXVIII,
1945, pp 257-274.

NIN Tr 9-5

Sci - Chemistry

54,615

Oct 57

Effects of Heat on Textile Fibres, by G.
Richter.

GUTMAN, per, Deutsche Textiltechnik, Vol 14,
1964, No 3, pp 154-159.

WEDIA

G RICHTER

Sci -

Jul 67

334,846

Structure of Amorphous Germanium and Silicon, ¹⁰⁵
by H. Richter, G. Breitling.
GERMAN, per, Zeits. fur Naturforsch., Vol 13a,
1958, pp 988-996. P911066067
ALC AERE-tr-1059

H. Richter

Sci/Materials
Mar 67

318,580

Studies on the Sulfonation of Naphthalene, by
H. E. Fierz, D. Richter, C. Richter, 3 pp.

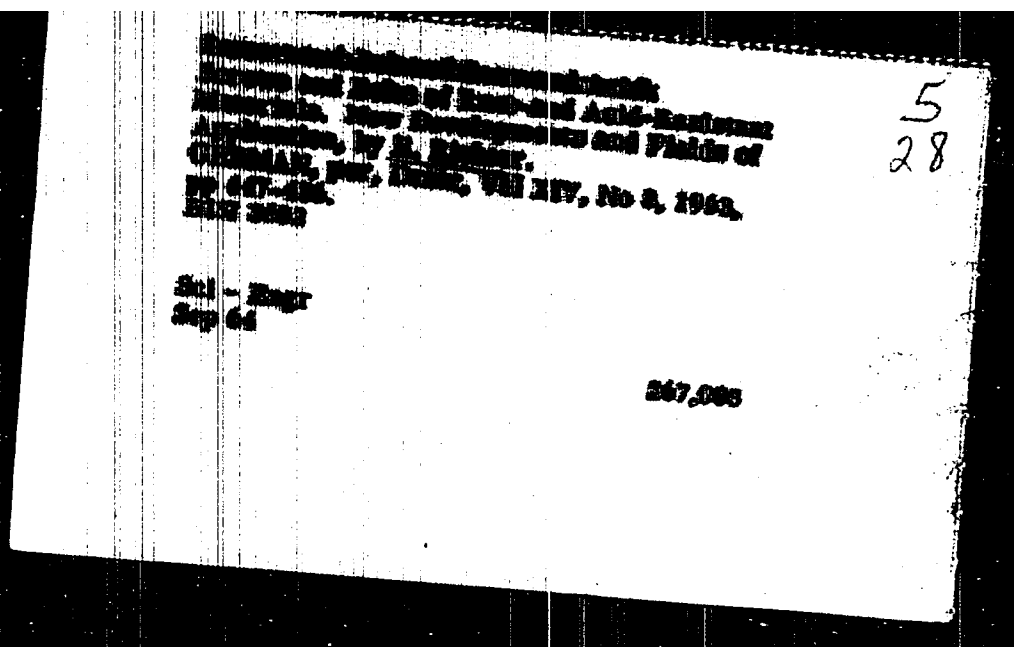
GERMAN, per, Helv Chimica Acta, Vol XXVIII,
1945, pp 257-274.

NIE Tr 9-5

Sci - Chemistry

Oct 57

54,615



TRAINING AND EDUCATIONAL WORK AT THE JOSEF
ORLOPP TECHNICAL SCHOOL FOR FOREIGN TRADE, BY
E. RICHTER, 6 PP.

GERMAN, PER, DER AUSSENHANDEL UND DER
INNERDEUTSCHE HANDEL, VOL XII, NO 19, OCT 1962,
PP 4-6.

JPRS 16493

EEUR - GERMANY
ECON .
DEC 62

217,326

Stainless Steel Bolts for Aircraft, by
E. Richter. UNCL

GERMAN, per, Luftfahrttechnik, 15 Feb 1959,
pp 58-60.

DISI 1525

(L3)

Sci - Engr

Mar 60

109,412

SHIPED

(NY-3588)

Production and Processing of Ethylene and
Propylene, by Eberhard Richter, 11 pp.

GERMAN, part, Chemische Technik, Vol XII, No 2,
1960, Berlin, pp 49-54.

JPRS 5262

EEUR - Germany

ECON - Manufacturing

Aug 60

123,029

Development Tendencies in the Chlorine Industry, by
Eberhard Richter, 19 pp. (ID 410119-78)

GERMAN, par, Chem Technik, No 5, 1958, pp 261-266.

ACBI, H-P386

KBar - Germany

Econ

Sci - Chem

Jan 59

79,120

The Nomenclature of Organic Chemistry, by F. Richter,
29 pp.

GERMAN, per, Naturwissenschaften, Vol XLII, 1956,
pp 593-600.

S.I.A. 926/1976

Sci - Chemistry

39,008

Richter, F.

PHOTOMETRIC DETERMINATION OF ALUMINUM
WITH ERIOCHROMCYANIN-R, PT. 1. [1961] [37]p.
(54 figs. omitted) 10 refs.
Order from SLA \$3.60

62-10127

Trans. of Z[eitschrift für] Anal[ytische] Chem[ie]
(Germany) 1944, v. 126, p. 426-452.

DESCRIPTORS: *Aluminum, Determination, Photo-
meters, *Reagents, Dyes, Aging, Hydrogen ion
concentration, Chemical indicators, Cyanines.

(Chemistry--Analytical, TT, v. 9, no. 10)

62-10127

1. Title: Eriochromcyanin-R
I. Richter, F.

Office of Technical Services

Influence of the Delivery Pressure on the Quality
of Pressure Die Castings, by F. Richter.

GERMAN, per, Giesserei, Vol XLIII, No 18, 1956,
pp 540-47.

Brutcher Tr 4050
\$11.20

Sci - Min/Met

Apr 58

61, 4 21

Importance of Pressure in Pressure-Die-
Casting, by F. Richter. 11 p.
GERMAN, per, Glasserei, Vol 43, 1956,
pp 540-547.
SLA TT-66-10452

F. Richter

Sci-Engr
Jul 66

306,140

Process and Device for Limiting the Range of
Action of Gas Attack Agents (War Gases), by
Franz Richter, 3 pp.

GERMAN, Swiss Patent no 172,115.

US Dept of Commerce
Patent Office
Sci Lib (gift)

60,771

Sci - Chem
Apr 58

(CSO: 2900-N)

Operation of the Ketzin Underground Gas Storage and
Its Incorporation Into the Gas Transmission System
of the German Democratic Republic, by G. Richter,
30 pp.

GERMAN, per, Energietechnik, Vol XII, No 5, May 1962,
pp 223-229.

JPRS: 15,202

EUR - Germany
Econ
Sep 62

211, 018

(SF-1857)

The Gas Industry of Czechoslovakia, by
G. Richter, H. Sperling, 7 pp.

CZECH, per, Energietechnik, Vol XI, No 10,
1961, pp 467-470.

JPRS 12908

HSur - Czech
Hyon
Mar 62

187, 63)

Neuropsychic Complications in Chronic Uremic
Patients Treated with Celistin Methanesulfonate, by
G. Richet and R. Ardaillou.

FRANCE, par, Soc Bull Med des Hôp de Paris, 1962,
vol. 113, pp. 1199-1205.

SLA-TT-64-18612

G. Richet

B/M
Aug 66

307,744

Formation-production-working Process-methods of Operation. (German State material-testing agency), by G. Richter, 19 pp.

Full translation.

GERMAN, per, Metal technique, Vol XIX, No 14/15, pp 267-276.

S.L.A.

Scientific - Minerals/metals

27,182

Aug 55

A Method of Determining the Diffusion Constant of
the Drift Mobility and Minority Carriers in
Semiconductors By Means of Transit Time Measure-
ments, by G. Richter,

GERMAN, pop, Monatsberichte des Deutschen Ak
der Wissenschaften zu Berlin, Vol I, No 1, 1959,
Berlin, pp 8, 9.

USAGIA SC-72a/59

Sci - Electronics

Feb 60

108,456

Note on the Welding of Clad Sheets, by G. Richter,
3 pp.

Vol

GERMAN, per, Metallwirtschaft/XIX, No 14/15, 10
April 1940, pp 267-276.

B. I. A. Tr 660/56

Sci - Min/Metals
Aug 56 CTS/dex

38,290

R-2008

(DC-1966)

The Utilization of Oxygen for the Production of
Crude Iron in Low-Shaft Furnaces, by Kurt Saeuberlich,
Helmut Grohmann, Gerhard Richter, 27 pp.

GERMAN, no per, Neue Huette, Vol III, No 4, Berlin,
Apr 1958, pp 225-232.

US JPRS/DC-L-450

Ebur - East Germany

Econ - Metallurgy

* Henry Bratcher
66,856

